# ENGINEERING AND PUBLIC WORKS ADMINISTRATION 321

**DEPARTMENT:** Engineering

PROGRAM MANAGER: Director of Public Works (City Engineer)

#### PROGRAM DESCRIPTION:

The Public Works Department provides the staff and materials to plan, develop, construct, operate, and maintain the public infrastructure which includes such items as the City street system; sanitary sewers; water supply and distribution system; storm sewers and drainage system; street trees; street signs; street lighting; public parks; City owned lands; and the necessary vehicles and equipment to maintain the infrastructure.

The Public Works function is divided into seven areas as follows: Engineering (321), Highway (331), Municipal Buildings (181), Sanitary Sewer (Fund 61), Solid Waste Collection (341), Street Lighting (351) and Parks (551). The cost of the overall management of functions besides engineering is included in this program, as well as the engineering activities. Separate program descriptions are included elsewhere in the budget for specific program functions.

In order to provide control over the public infrastructure, the Engineering Department staff issues numerous permits and approvals such as fill permits, land disturbing permits, land combination permits, and driveway approach permits. In addition, the Engineering Department approves items such as plats of survey for all building permits, preliminary and final plats, and reviews all construction plans for utilities and site grading plans for new subdivisions and planned developments.

The Engineering Department develops plans and specifications for the reconstruction of City streets, storm sewer and other public facilities.

The department receives and evaluates drainage concerns on public and private lands. Design solutions vary from basic to complex, regional in nature.

#### **SERVICES:**

- Administrative and engineering related services provided to divisions and departments.
- Staff support provided to Board of Public Works, Plan, and Water Commissions.
- Project oversight and design review services provided for all public construction projects, private developments, and zoning and site plan submittals.
- Respond to citizen inquiries and concerns regarding zoning, development public construction, and drainage.
- Maintain official maps and records including zoning, sanitary sewer, storm sewer, water system and official maps.
- Establish and maintain GIS mapping and inventory. Assist other departments in accessing GIS data.
- Establish and maintain a five (5) year local road program.
- Establish and maintain with the Finance department record of quantities and costs of City wide capital assets.

#### STAFFING:

Authorized Positions (FTE)	2005	2006	2007	2008	2009	2010
City Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Assistant City Engineer	1.00	1.00	1.00	1.00	1.00	1.00
Drainage Technician	1.00	1.00	1.00	1.00	.00	.00
Engineering Technician	4.00	4.00	4.00	4.00	4.00	4.00
Summer Help	.25	.25	.25	.25	.25	.20
Engineering Intern	.60	.60	.60	.60	.60	.30
Engineering Secretary	1.50	1.50	1.50	1.50	1.50	1.50
Engineering Aide	.45	.45	.45	.45	.45	.25
Total	9.80	9.80	9.80	9.80	8.80	8.25

# **ACTIVITY MEASURES:**

Activity	2005	2006	2007	2008	2009*	2010*
Plats of Survey Reviewed	300	300	131	70	75	75
Preliminary Plats	9	12	3	5	8	8
Final Plats	16	12	3	5	8	8
Certified Survey Maps	15	20	9	5	10	10
Soil Disturbance Permits	12	8	10	5	5	5
Fill Permits	8	10	10	5	5	5
Driveway Approach Permit	240	250	129	60	50	50
Land Combinations	5	5	1	2	4	4
Active	16	10	35	30	30	30
Subdivisions/Developments						
Utility Permits	450	400	197	175	200	200
Property Drainage Concerns	150	140	100	200	150	150
Condo Plats			1	6	6	6
Concept Reviews			2	25	25	25
Easements			50	50	50	50

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

- 1) Due to the decline in development related activity the departmental staffing level has been reduced by .55 FTE's. The department will strive to maintain service levels consistent with available staffing.
- 2) Allocated Payroll Costs These credits represent the portion of the departmental expense charged to the sewer and water operations.
- 3) Capital Outlay:

Computer workstation replacements -3

\$ 4,500.00

CITY OF FRANKLIN 2010 BUDGET		pa + + + +	2008 Actual	A	2009 nended	2009 Estimate Fo	2010 orecast B De				ercent hange
ENGINEERING											
PERSONAL SERVICES SALARIES-FT SALARIES-PT SALARIES-OT SALARIES-OT COMPTIME TAKEN LONGEVITY HOLIDAY PAY VACATION PAY FICA RETIREMENT RETIREE GROUP HEALTH GROUP HEALTH & DENTAL LIFE INSURANCE WORKERS COMPENSATION INS Allocated payroil cost	01.321.0000.5111 01.321.0000.5113 01.321.0000.5115 01.321.0000.5117 01.321.0000.5130 01.321.0000.5133 01.321.0000.5134 01.321.0000.5135 01.321.0000.5151 01.321.0000.5153 01.321.0000.5153 01.321.0000.5153 01.321.0000.5155 01.321.0000.5155	394,191 14,921 4,222 507 3,219 990 25,764 32,269 35,447 45,626 0 0 130,248 4,663 6,686 -177,400	403,812 11,258 6,294 442 2,480 1,115 23,823 33,178 34,779 46,485 6,100 135,154 5,008 9,314 -191,400	380,961 19,924 4,887 1,600 2,122 900 23,545 33,222 35,723 44,235 6,300 134,904 4,791 10,834 -147,200	380,961 19,924 4,687 1,600 2,122 900 23,545 33,222 35,723 44,235 6,300 134,904 4,791 10,834 -147,200	371,358 11,076 2,538 500 2,143 1,164 23,686 32,471 34,038 41,119 5,428 128,898 1,911 9,462 -147,200	375,497 19,441 4,572 1,600 2,122 1,200 24,111 35,616 35,508 44,015 5,660 1,946 10,872 -147,200	375,497 10,138 3,658 500 2,122 1,200 24,111 35,616 34,642 43,905 5,650 126,966 1,946 10,562 -147,200	375,497 10,138 3,605 500 2,122 1,200 2,111 35,616 34,638 43,905 5,650 126,966 1,946 10,270 -130,600	3,605	-1.4% 49.1% 23.1% 68.8% 0.0% 33.3% 2.4% 7.2% -3.0% -0.7% -10.3% -5.9% -59.4% -5.2% -11.3%
Sub-total Percent of Department Total	waren	521,354 95.1%	527,842 94,3%	556,548 94.0%	556,548 94.0%	518,592 95.6%	541,916 93.8%	529,253 94.9%	95.0%	95.0%	
CONTRACTUAL SERVICES OTHER PROFESSIONAL SERVICE FILING FEES EQUIPMENT MAINTENANCE	01.321.0000.5219 01.321.0000.5223 01.321.0000.5242	1,665 0 2,126	2,378 0 2,324	2,400 1,060 2,800	2,400 1,050 2,800	500 500 2,400	2,472 1,082 2,884 6,438	2,000 500 4,000 6,500	2,000 500 4,000 6,500	2,000 500 4,000 6,500	4.0%
Sub-total		3,791	4,702	6,250	6,250	3,400	0,430	0,000	4,		
SUPPLIES OFFICE SUPPLIES PRINTING OPERATING SUPPLIES-OTHER FUEL/LUBRICANTS VEHICLE SUPPORT	01.321.0000.5312 01.321.0000.5313 01.321.0000.5329 01.321.0000.5331 01.321.0000.5332	1,648 530 3,653 2,927 1,565	1,494 136 2,791 3,697 167	2,950 150 2,700 4,800 1,100	2,950 150 2,700 4,800 1,100	1,300 100 1,500 2,500 500	2,950 150 2,700 4,800 1,100	2,000 100 2,500 3,000 2,500	2,000 100 2,500 3,000 2,800	2,000 100 2,500 3,000 2,800	-11.1%
Sub-total	••	10,323	8,284	11,700	11,700	5,900	11,700	10,100	10,400	10,400	-111170
SERVICES AND CHARGES OFFICIAL NOTICES/ADVERTISING SUBSCRIPTIONS MEMBERSHIPS CONFERENCES AND SCHOOLS ALLOCATED INSURANCE COST MILEAGE EQUIPMENT RENTAL	01.321.0000.5421 01.321.0000.5422 01.321.0000.5424 01.321.0000.5425 01.321.0000.5428 01.321.0000.5432 01.321.0000.5433	0 26 565 821 700 148 2,833	0 16 567 1,256 800 42 2,814	50 1,000 2,500 800 500 3,000	0 50 1,000 2,500 800 500 3,000	50 600 1,000 800 200 2,814	2,500 800 500 3,000	50 1,000 2,000 800 200 2,814	100 50 1,000 2,000 800 200 2,800	100 50 1,000 2,000 800 200 2,800	; ; ; )
Sub-total	•	6,093	5,494	7,850	7,850	5,551	7,000	0,504	-,,		
CONTRIBUTIONS AND AWARDS EMPLOYEE AWARDS	01.321,0000.5726	0	(	100	100	0 142	100		100	10	0 100.0%
Sub-total SUB TOTAL NON PERSONAL SERVICES		19,207	18,48	0 100 1 25,900	100 25,90	0 14,993	3 26,088	3 23,664	23,950	23,95 569,51	0 -7.5%
TOTAL GENERAL FUND		540,561	546,32	3 582,448	582,44	8 533,585	5 568,00	4 502,911			
CAPITAL OUTLAY FUND AUTO EQUIPMENT OFFICE EQUIPMENT OTHER CAPITAL EQUIPMENT COMPUTER EQUIPMENT SOFTWARE	41,321,0000,5811 41,321,0000,5813 41,321,0000,5819 41,321,0000,5841 41,321,0000,5843	679 4,089	13,66	0 0 0 0 0 0 66 1,500 0 8,100	1,50	0 0 0 00 1,35 00 8,10	0 0 0 1,50 0 8,10	0 (	0 4,500 0	4,50	0
TOTAL CAPITAL OUTLAY FUND		7,863	13,66	36 9,600	) 9,60	00 9,45	0 9,60	0 4,500	4,500		
EQUIPMENT REVOLVING FUND EQUIPMENT	42.321.0000.5811	1 (					-		0 0 7 574,014		0 0.0% 14 -3.0%
GRAND TOTAL ENGINEERING		548,424	559,9	89 592,04	8 592,0	48 545,00	33 4774				
Less Program Revenue: STREET EXCAVATION PERMITS FILL PERMITS ENGINEERING REVIEW FEES - 2% ENGINEERING INSPECTION FEES - 5%	01,0000.4277 01,0000.4279 01,0000.4478 01,0000.4479	-4,856 -10,006 -96,78 -17,31	3 -1,8 4 -35,3	50 -10,00 01 -75,00	0 -10,0 0 -75,0 0 -15,0	,000 -5,0 ,000 -5,0 ,000 -5,0	00 -5,0 00 -35,0 00 -15,0	00 -5,00 00 -5,00 00 -5,00	0 -5,000 0 -5,000 0 -5,000	) -5,0 ) -5,0 ) -5,0	000 000
Total Program Revenue		-128,95	3 -54,6	61 -107,00	<u></u>						
Net Engineering Related Costs		419,47	1 505,3	328 485,04	18 485,0	048 524,0	35 518,6	604 538,4°	17 055,01	- 000,	<del>Julialia</del>

# HIGHWAY/PARKS 331, 551

**DEPARTMENT:** Highway/Parks

PROGRAM MANAGER: Superintendent of Public Works

## **PROGRAM DESCRIPTION:**

The Highway/Parks Department provides the staff, equipment and supplies to construct, operate and maintain the public infrastructure. The public infrastructure includes such items as the city streets, storm sewers, forestry, street signs, street lighting, public parks, bike trails, city owned lands and drainage ways.

In more specific terms, Highway/Parks Department employees maintain the City's 166 miles of City streets, 18 miles of sidewalk, 15 parks, 90+ miles of storm sewers and 3,300 catch basins and manholes, 165 vehicles, public right of way land and 5 Highway Department buildings. The Highway Department maintains the City's 10,000+ curbside trees. The Highway Department also completes numerous major special projects yearly in an effort to save City tax dollars.

# 2009 projects completed include:

- Relocation and storm sewer installation on S. 35<sup>th</sup> from Woodward Dr north to Puetz Rd
- 2. Reditching, storm sewer installation and restoration on W. Forest Hill Ave from S. 76<sup>th</sup> St to W. Loomis Rd
- 3. Rebuild storm sewer inlets and manholes prior to resurfacing Legend Dr from W. Forest Hill Ave to City Hall
- 4. Rebuild storm sewer inlets and manholes prior to resurfacing o Whitnall Edge Rd from Hwy 100 to Whitnall Edge Cir
- Storm sewer installation prep work prior to resurfacing on S. 51<sup>st</sup> St from Puetz Rd to Cobblestone Way
- 6. Storm sewer installation and concrete removal prior to resurfacing of Tifton Dr south of Rawson Ave
- 7. Pavement removal and undercut of Imperial Dr prior to resurfacing of Imperial Dr at S. 77<sup>th</sup> St.
- 8. All 2008 / 2009 snow operations were completed by City Staff

The Highway/Parks Department provides the manpower and supplies necessary to properly maintain all City Parks. This encompasses 173 acres of land, 7 miles of bike trails and 15 recreational facilities. The City Parks include play equipment, playfields, play structures, ball diamonds, tennis courts, volleyball courts and park buildings. Park facility reservations are handled by the Clerk's office.

#### **SERVICES:**

- Maintain all buildings and grounds at Public Works facility.
- Storage of materials for Highway and other departments.
- Provide mechanical and vehicle maintenance services for Public Works, Police, Fire, Engineering, Health, City Hall and Inspection Department vehicles.
- Manage and maintain the fueling system for all City entities.
- Provide painting of lines, crosswalks, arrows, curbs and parking stalls for city streets and facilities.
- Repair and replace existing street signs as required, install additional regulatory and informational signs when approved and install all required signs in new developments.
- Paving and pothole patching of City streets and parking lots.
- Curb and gutter replacement and repairs.
- Repair and replace deteriorated sections of City sidewalk.
- Provide signage and manpower for festivals, such as the Civic Celebration and St. Martins Fair, and other special events.
- Maintain and repair the City's 90+ miles of storm sewer, 3,300 catch basins and the City owned retention ponds. Storm sewer systems have rapidly increased with development. Over 700 additional storm sewer catch basins have been installed since 2003.
- Clear snow and ice from 166 miles of City streets, 211 cul-de-sacs, 13 City parking lots and certain segments of sidewalk during inclement winter weather conditions.
- Mow grass and weeds on rural roadsides and City owned lands.
- Maintain all City owned street lighting systems:

Franklin Business Park

Rawson Ave. from 27th St. to Hawthorne St.

76<sup>th</sup> St. at Rawson Ave.

Civic Center Area

27<sup>th</sup> St. from Rawson Ave. to College Ave.

Ryan Rd between S. 27th and S. 60th St

Oakwood Rd from S. 27<sup>th</sup> to S. 34<sup>th</sup> St.

Wheaton Way

Drexel Ave from S. 27<sup>th</sup> St to S. 31<sup>st</sup> St

- Sweep City streets and parking lots to remove ice control sand and other debris.
- Manage the City's urban forest, to include pruning curbside trees for safety and structure and removing / replacing trees as required.
- Remove brush and dead trees from roadsides, parks and City owned lands to create a safe environment for motorists, pedestrians and park users.
- Pick-up liter and animal carcasses from City roadway, roadsides and public lands.
- Yearly crack seal approximately 30 miles of City streets and parking lots to extend pavement life.
- City parks and tot lots are maintained, lawns mowed, garbage removed, and play structures are repaired.
- Manage and maintain the City of Franklin Recycling Center, accepting recyclable plastics, newspaper, cardboard, engine oil, automotive batteries, tree branches and brush from City residents.
- Maintain a residential pick-up location for wood chips produced from residential brush and Highway Department projects.
- Maintain and clean park buildings and picnic areas.

- Install play equipment and play structures. Regularly inspect and maintain all equipment as required.
- Groom sports fields, maintain signage and mow grassy areas along bike and pedestrian trails.
- Manage and maintain reserved picnic areas.
- Regularly assist other City departments, using Highway Department manpower and equipment, in an effort to reduce overall operating cost of the City.

#### STAFFING:

Authorized Positions (FTE)	2005	2006	2007	2008	2009	2010
Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Asst. Superintendent	1.00	1.00	1.00	1.00	1.00	1.00
Mechanic	1.00	1.00	1.00	1.00	1.00	1.00
Asst. Mechanic	2.00	2.00	2.00	2.00	2.00	2.00
Foreman	1.00	1.00	1.00	1.00	1.00	1.00
Equipment Operator	4.00	4.00	4.00	4.00	4.00	4.00
Light Equipment Operator	10.00	10.00	10.00	10.00	10.00	10.00
Light Equipment OperParks	1.00	1.00	1.00	1.00	1.00	1.00
Seasonal Help	1.00	1.00	1.00	1.00	1.00	1.00
Seasonal Help-Parks	.25	.25	.79	1.27	1.00	1.00
Secretary	1.00	1.00	1.00	1.00	1.00	1.00
Total	23.25	23.25	23.79	24.27	24.00	24.00

#### **ACTIVITY MEASURES:**

Activity - Highway	2005	2006	2007	2008	2009*	2010*
Street miles crack sealed	18.5	21.0	31.1	33.9	30.0	30.0
Trees pruned	823	1,640	558	378	800	800
Feet of roadside ditching	33,700	31,300	32,738	33,014	30,000	30,000
Miles of streets	160	162	165	166.51	167	167
Vehicles maintained	150	150	159	165	165	165
Catch basins repaired	65	60	90	91	120	120

<sup>\*</sup>Forecast

Activity - Parks	2005	2006	2007	2008	2009*	2010*
Acreage of parks	170	173	173	173.5	173.5	173.5
Recreational Facilities maintained	13	14	14	15	15	15
Miles of bike trail maintained	7	7	7	7	7	7
Park permits	54	69	100	99	115	120
Baseball field permits	59	69	86	139	150	150

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

Presently the 10<sup>th</sup> Light Equipment Operator position is vacant due to retirement. Staff requested to fill this position for 2010 but funding was not available.

Except for vehicle repair and de-icing chemicals a vast majority of the Highway Department accounts will have a 0% increase for 2010. The 2007–2008 and 2008–2009 winters were very active with snowfall; therefore, Highway Department employee's used more de-icing chemicals and the snow removal equipment was operated more frequently. This frequent usage and the effect that de-icing chemicals have on snow removal equipment has been very costly in repairs for the Highway Department. The Highway Department has also realized a 42% increase in the cost for road salt to be purchased in 2010.

Capital Outlay - Highway: Non-Motorized Equipment Shop Equipment Other Capital Equipment Landscaping / Trees	\$ 8,200.00 \$ 8,022.00 \$ 8,200.00 \$ 50,000.00
Total Capital Outlay	\$ 74,422.00
Capital Outlay - Parks  Motorized Equipment  Park Improvements  Landscaping and Accessory  Park Equipment	\$ 0.00 \$ 4,000.00 \$ 5,000.00 \$ 6,000.00
Total Capital Outlay	\$ 15,000.00

CITY OF FRANKLIN		2007 Actual	2008 Actual	2009 Adopted <i>F</i>	2009 Amended	2009 Estimate f	2010 orecast B De	2010 ept/Request	2010 Proposed		Percent Change
2010 BUDGET HIGHWAY											
PERSONAL SERVICES										050 007	
SALARIES-FT	01.331.0000.5111	809,984	906,744	893,519	893,519 20,817	851,727 20,760	856,227 20,155	898,742 20,155	856,227 20,155	856,227 20,155	
SALARIES-TEMP	01,331,0000.5115	11,039 43,135	16,919 86,855	20,817 40,000	40,000	39,650	40,000	40,000	40,000	40,000	
SALARIES-OT	01.331.0000.5117 01.331.0000.5118	16,360	17,324	18,566	18,566	18,752	18,566	18,566	18,566	18,566	
COMPTIME TAKEN LONGEVITY	01,331,0000,5133	1,990	2,325	2,440	2,440	2,495	2,685 60,350	2,685 60,350	2,685 60,350	2,685 60,350	
HOLIDAY PAY	01.331.0000.5134	58,242	58,358 69,168	60,488 75,178	60,488 75,178	59,512 73,409	74,633	74,633	74,633	74,633	
VACATION PAY	01.331,0000.5135 01.331,0000.5151	59,933 73,782	85,006	84,992	84,992	81,649	82,055	85,308	82,055	82,055	
FICA RETIREMENT	01.331.0000.5152	75,924	82,325	79,980	79,980	116,105	152,410 53,105	129,210 54,149	127,919 54,553	127,919 54,553	
RETIREE GROUP HEALTH	01,331,0000,5153	0	59,981 323,136	69,800 339,013	59,800 339,013	51,079 312,566	306,173	325,178	306,173	306,173	
GROUP HEALTH & DENTAL	01,331,0000,5154 01,331,0000,5155	300,583 4,529	4,981	4,895	4,895	4,301	4,091	4,277	4.091	4,091	
LIFE INSURANCE WORKERS COMPENSATION INS	01.331.0000.5156	21,396	41,695	46,421	46,421	44,466	47,977	49,975	46,955 -24,100	46,955 -24,100	
ALLOCATED PAYROLL COST	01.331.0000.5199					1 020 171	4 749 407	1,763,228	1,670,262	1,670,262	-3.2%
Sub-total		1,476,897	1,754,818 59.3%	1,726,109 63.0%	1,726,109 56.4%	1,676,471 56.4%	1,718,427 57.1%	61.8%	59.1%	59.1%	01270
Percent of Department Total		60.9%	08.576	03.070	00.470						
CONTRACTUAL SERVICES	04 224 0000 5228	32,495	31,845	36,000	36,000	36,000	37,080	37,000	37,000	37,000	
PAVEMENT MARKING RADIO MAINTENANCE	01,331.0000,5236 01,331.0000,5245	1,548	1,470	1,750	1,750	1,750	1,803	1,750	1,750	1,750 1,750	
REFUSE COLLECTION	01.331.0000.5297	562	701	1,750	1,750 0	1,750 0	1,803 0	1,750 0	1,750 0	1,750	
SUNDRY CONTRACTORS -SOILS	01,331,0000,5299 01,331,0000,5299	0 18,882	0 20,552	0 19,300	19,300	19,300	19,879	20,300	20,300	20,300	
SUNDRY CONTRACTORS	01,331.0000,3289			58,800	58.800	58,800	60,565	60,800	60,800	60,800	3.4%
Sub-total		63,486	54,568	35,000	00,000	00,000	4.4				
SUPPLIES	01,331,0000.5312	1,653	1,654	1,700	1,700	1,700	1,700	1,700	1,700	1,700	
OFFICE SUPPLIES PRINTING	01,331,0000.5313	104	284	450	450	450	450	450	450 5,000	450 5,000	
UNIFORMS	01,331,0000.5326	4,935	5,049	5,000	5,000 1,450	5,000 1,450	5,000 1,450	5,000 1,450	1,450	1,450	
EDUCATION SUPPLIES	01,331,0000,5328	304 116,123	313 170,566	1,450 190,400	190,400	126,769	190,400	149,700	149,700	149,700	
FUEL/LUBRICANTS VEHICLE SUPPORT	01,331,0000,5331 01,331,0000,5332	77,318	98,289	85,800	85,800	100,000	85,800	105,000	105,000	105,000 10,400	
CONSUMABLE TOOLS	01.331.0000.5342	10,066	8,605	10,400	10,400 11,700	10,400 11,700	10,400 11,700	10,400 11,700	10,400 11,700	11,700	
SIGN SUPPLIES	01,331,0000,5343 01,331,0000,5345	10,055 1,432	11,033 2,599	11,700 1,750	1,750	1,750	1,750	1,750	1,750	1,750	
OFF-ROAD MAINT, SUPPLIES TRAFFIC SAFETY	01.331.0000.5346	11,264	2,659	3,000	3,000	3,000	3,000	3,000	3,000	3,000 8,000	
SAFETY COMPLIANCE	01.331.0000.5347	5,859	6,071	7,000	7,000 15,600	7,000 15,600	7,000 15,600	8,000 15,600	8,000 15,600	15,600	
CULVERT SUPPLIES	01.331,0000.5355 01.331,0000.5362	20,808 0	14,645 756	15,600 1,800	1,800	1,800	1,800	1,925	1,900	1,900	
SAND DE-ICER SALT DE-ICER	01,331,0000.5364	61,858	133,971	85,500	100,500	117,703	85,500	105,750	105,750	105,750	
STREET MAINT, MATERIALS	01,331,0000,5381	92,905	80,648	99,200	99,200	99,200	99,200	99,200	99,200	99,200	
Sub-total	-	404,683	537,141	520,750	535,750	503,522	520,750	520,625	520,600	520,600	0.0%
SERVICES AND CHARGES							7 400	7.440	7 450	7,450	1
TRAFFIC SIGNAL ELECTRICITY	01,331,0000,5419	7,494	6,526	7,400 5,400	7,400 5,400	7,400 5,400	7,400 5,400	7,440 5,400	7,450 5,400	5,400	
TRAFFIC SIGNAL MAINTENANCE	01,331.0000.5420 01,331.0000.5421	0 1,17 <del>9</del>	2,306 1,352	1,800	1,800	1,800	1,800	1,800	1,800	1,800	
OFFICIAL NOTICES/ADVERTISING MEMBERSHIPS	01.331.0000.5424	160	170	200	200	200	200	200	200	200 2,000	
CONFERENCES AND SCHOOLS	01.331.0000.5425	1,157	2,036	2,000 48,800	2,000 48,800		2,000 48,800	2,000 48,800	2,000 48,800	48,800	
ALLOCATED INSURANCE COST EQUIPMENT RENTAL	01,331,0000.5428 01,331,0000.6433	45,200 2,897	47,300 720	5,200	5,200		5,200	5,200	5,200	5,200	)
DNR216 STORM WATER PERMIT	01,331,0000.5436	8,833	4,000	5,000	8,000	8,000	5,000	5,000	5,000	5,000	
Sub-total	•	66,920	64,410	75,800	78,800	77,600	75,800	75,840	75,850	75,850	0.1%
FACILITY CHARGES											
WATER	01.331,0000.5561	1,907	2,307	2,400	2,400		2,496	2,400	4-100	2,400	
ELECTRICITY	01.331.0000.5552	14,912	15,943 1,900	17,000 3,200	17,000 3,200		17,680 3,328	18,400 3,400		18,400 3,400	
SANITARY SEWER NATURAL GAS	01,331,0000,5553 01,331,0000,5554	2,900 18,134	23,507	22,250	22,250		23,140	24,250	24,250	24,25	0
BUILDING MAINTENANCE	01.331.0000,5559	7,690	7,011	8,400	8,400	8,400	8,736	8,400	8,400	8,40	
Sub-total	•	45,543	50,668	53,250	53,250	53,250	55,380	56,850	56,850	56,85	
SUB TOTAL NON PERSONAL SERVICES	•	570,633	706,788	708,600	726,600	693,172	712,495	714,115	714,100	714,10	0.8%
TOTAL OFFICE AS FINE		2,047,530	2,461,606	2,434,709	2,452,709	2,369,643	2,430,922	2,477,343	2,384,362	2,384,36	2 -2.1%
TOTAL GENERAL FUND	•	2,041,000									
CAPITAL OUTLAY FUND	41.331.0000.5811	0	24,981	0	0	) 0	0	C	0		0
AUTO EQUIPMENT NON-MOTORIZED EQUIPMENT	41,331.0000,5814	14,596	6,400	10,200	10,200	_					
SHOP EQUIPMENT	41.331.0000.5815	0	4,769	0 19,800	0 19,800		0 21,200				
OTHER CAPITAL EQUIPMENT LANDSCAPING/TREES	41,331.0000.5819 41,331.0000.5821	28,576	3,186 2,565	11,000	26,000					50,00	0
BLDG CONSTRUCTION/IMPROVEMENTS			729		48,000				0		0 0
COMPUTER EQUIPMENT	41,331.0000.5841	1,262	965	0	(						
TOTAL CAPITAL OUTLAY FUND		44,434	43,595	41,000	104,000	0 101,386	42,400	55,522	74,422	74,42	2 81.5%
EQUIPMENT REVOLVING FUND		204 840	450 400	000 000	E00 400	n EU3 400	535,095	318,000	365,000	365,00	iñ
EQUIPMENT	42.331,0000.5811	A	452,120	263,000	502,400					***************************************	
GRAND TOTAL HIGHWAY		2,426,481	2,957,320	2,738,709	3,059,109	9 2,973,429	3,008,417	2,850,86	5 2,823,784	2,823,78	34 3.1%
Less Program Revenue:	04.0000.4444	4 207 220	-1,296,525	-1,310,000	-1,310,000	0 -1,346,000	-1,373,000	-1,458,000	0 -1,458,000	-1,458,00	00
TRANSPORTATION AIDS DPW CHARGES	01,0000.4144 01,0000,4480	-1,207,239 -41,344	-1,290,525 -47,489	-35,000	-35,00	0 -35,000	35,000	-35,000	000,35,000	-35,00	00
CULVERT PIPE SALES	01.0000,4753	-965	-6,150	-2,000							0
CULVERT PIPE SALES-TAXABLE	01,0000.4754	-2,463	0						0 ( E 422449/		
Net Highway Related Costs		1,174,470	1,607,156	1,385,709	1,706,10	9 1,586,429	1,594,117	1,351,56	5 1,324,484	1,024,40	

CITY OF FRANKLIN 2010 BUDGET		2007 Actual	2008 Actual	2009 Adopted	2009 Amended	2009 Estimate	2010 Forecast B 1	2010 Dept/Request	2010 Proposed		Percent Change
2010 BOLIGET											
PARKS											
PERSONAL SERVICES	01,551.0000.5111	78,282	33,046	50,004	50,004	48,790	49,766	49,766	49,766 0	49,766 0	
SALARIES-FT SALARIES-PT	01.551.0000.5113	0	0	0 19,817	0 19,817	0 19,760	0 20,155	0 20,155	20,155	20,155	
SALARIES-TEMP	01,551,0000,5115 01,551,0000,5117	9,074 451	13,4 <del>6</del> 5 1,903	1,000	1,000	1,000	1,000	1,000	1,000	1,000	
SALARIES-OT LONGEVITY	01.551.0000.5133	237	94	0	0	0 5,321	0 5,425	0 5,425	0 5,425	0 5,425	
FICA	01.551,0000.5151	6,456 8,674	3,589 2,174	5,418 3,400	5,418 3,400	5,489	3,384	6,146	6,221	6,221	
RETIREMENT RETIREE GROUP HEALTH	01.551.0000.5152 01.529.0000.6153	0,074	2,171	3,300	3,300	2,869	3,001	2,916	3,085 19,356	3,085 19,356	
GROUP HEALTH & DENTAL	01.551.0000.5154	32,262	13,332	20,580 214	20,580 214	19,656 215	19,356 220	19,356 220	220	220	
LIFE INSURANCE	01.551.0000.5155 01.551.0000.5156	46 2,137	4 1,783	3,058	3,058	3,032	3,318	3,318	3,247	3,247	
WORKERS COMPENSATION INS	01.591,0000.0150				100 701	106,132	105,625	108,302	108,475	108,475	1.6%
Sub-total		137,620 81.2%	71,560 60.1%	106,791 71.2%	106,791 71.2%	71.1%	70.6%		71.3%	71,3%	
Percent of Department Total		01,270	00.170		,						
CONTRACTUAL SERVICES			7 404	0	0	0	0	0	0	0	
OTHER CONTRACTUAL SERVICES	01.551.0000.5219 01.551.0000.5247	0 9,829	7,101 9,274	10,900	10,900	10,900	11,227		11,500	11,500	
PARKS MAINTENANCE	V1.551.0000.5241	-				40.000	11,227	11,500	11,500	11,500	5.5%
Sub-total	•	9,829	16,375	10,900	10,900	10,900	11,247	11,000	: 1,000	*****	
							050	950	250	250	1
SUPPLIES UNIFORMS	01.551.0000.6326	250	247	250	250	250	250	250	200	200	
Sub-total		250	247	250	250	250	250	250	250	250	0.0%
									_	,	_
SERVICES AND CHARGES OFFICIAL NOTICES/ADVERTISING	01.551.0000.5421	0	0	0	0	0 700		0 3,700	0 3,700		
ALLOCATED INSURANCE COST	01,551,0000,5428	3,600	3,700 9	3,700 500	3,700 500	3,700 500			500		
MILEAGE	01.551.0000.5432	0	9	000	***						
FACILITY CHARGES			4.040	900	900	900	936	3 900	900	900	<b>)</b>
WATER	01.551,0000,5551	707 6,702	1,019 4,399			6,300		2 6,300			
ELECTRICITY	01,551,0000,5552 01,551,0000,5553	243	528	600	600						
SEWER NATURAL GAS	01.551.0000.5554	2,060	2,366	4,950	4,950	4,950	5,148	8 4,950	4,950	4,000	
Sub-total		9,712	8,312	12,750	12,750	12,750	13,26	0 12,750	12,750	12,750	0
SUB TOTAL NON PERSONAL SERVICES		23,391	28,643	28,100	28,100	28,100	28,93	7 28,700	28,700	28,700	0 2.1%
		161,011	100,203	134,891	134,891	134,232	2 134,56	2 137,002	137,17	5 137,17	5 1.7%
TOTAL GENERAL FUND		103,011	100,200	10 //20.							
CAPITAL OUTLAY FUND					ı (		0	0 0	) (	0	0
MOTORIZED EQUIPMENT	41.551,0000.5811	0 3,329	0 852				-				
LANDSCAPING	41.551.0000.5821 41.551.0000.5832	3,329	4,590			4,00	0 4,00	0 4,000			
PARK IMPROVEMENTS PARK EQUIPMENT & SUPPLIES	41.551.0000.5835	5,042	13,499		6,000	) 6,00	0 6,00	0 6,000	6,00	0 6,00	·U
TOTAL CAPITAL OUTLAY FUND		8,371	18,941	15,000	) 15,000	) 15,00	0 15,00	0 15,000	) 15,00	0 15,00	0.0%
		169,382	119,145	149,89	149,89	1 149,23	2 149,56	32 152,002	2 152,17	5 152,17	75 1.5%
GRAND TOTAL PARKS											
Less Program Revenue: PARK PERMITS	01,0000.4287	-8,378	-7,917	-8,50	-8,500	-10,00	0 -8,50	00,500-	0 -10,50	0 -10,50	)0
	•	161,004	111,228	3 141,39	1 141,39	1 139,23	2 141,06	52 141,50	2 141,67	5 141,67	75
Net Parks Related Costs											
TOTAL CULTURE AND RECREATION		\$234,253	\$183,003								
General Fund		\$8,371	\$18,941	\$15,000	\$15,000	\$15,00					

# SOLID WASTE COLLECTION 341

**DEPARTMENT:** Solid Waste Collection

PROGRAM MANAGER: City Engineer

# **PROGRAM DESCRIPTION:**

The Solid Waste Department provides weekly refuse, bi-weekly recycling, and 3 times a year leaf and brush collection to all single-family, two-family, and condominium ownership multi-family units. The collection service is outsourced to a private contractor. Bids have been received for the years 2007, 2008 and 2009 with Veolia as low bidder. The calculation for this budget is based on the low bid from Veolia. In addition, the City provides a recycling center adjacent to the Public Works Garage that is manned by Highway Division personnel and is open during normal work hours and 7 hours on Saturday. The overtime and contracted pickup fees for the drop off site is included in this budget. The efficiency of the recycling program, which was instituted in 1995, continues to be maintained at over the 25 percent level (36 percent for 2007).

#### **SERVICES:**

- Weekly curbside pickup of rubbish.
- Bi-weekly curbside pickup of commingled recyclables.
- Three times yearly curbside pickup of brush.
- Drop-off site for mixed recyclables maintained at Public Works Garage.

#### STAFFING:

In addition to the contracted service, overtime hours equivalent to 0.26 Highway Division personnel (one person for twelve months) are budgeted for weekend operation of the drop off site.

#### **ACTIVITY MEASURES:**

Activity	2005	2006	2007	2008	2009*	2010*
Total non-recyclable refuse collected (tons)	8,296	8,368	8,381	8, 519	8,500	8,500
Recyclables collected (tons)	3,132	3,108	3,008	2,825	3,050	3,050
Yard waste (tons)	193	208	205	214	210	210

<sup>\*</sup>Forecast

#### **BUDGET SUMMARY:**

Budget has increased due to refuse contract increases and an increase in refuse collection that is assessed based on number of dwellings.

CITY OF FRANKLIN 2010 BUDGET		2007 Actual	2008 Actual	2009 Adopted	2009 Amended	2009 Estimate	2010 Forecast B	2010 Dept/Request	2010 Proposed	2010 Adopted	Percent Change
SOLID WASTE COLLECTION											
PERSONAL SERVICES - RECYCLING					4.000	4 000	1,200	1,200	1,200	1,200	
SALARIES -FT	01,341,0000.5111	1,238	2,925	1,200	1,200	1,000 14,000	13,640	13,640	13,640	13,640	
SALARIES-OT	01.341.0000.5117	20,921	20,603	13,705	13,705 0	14,000	13,040	13,040	10,040	0	
LONGEVITY	01.341,0000.5133	38	49	0	-	1,148	1,135	1,135	1,135	1,135	
FICA	01.341.0000.5151	1,631	1,743	1,140	1,140	1,145	1,009		1,856	1,855	
RETIREMENT	01.341.0000.5152	1,539	1,436	1,014	1,014	1,000	72		74	74	
RETIREE GROUP HEALTH	01,341,0000,5153	. 0	190	100	100		3,952		3.952	3.952	
GROUP HEALTH & DENTAL	01,341.0000.5154	6,927	6,923	4,243	4,243	4,166	52		52	52	
LIFE INSURANCE	01.341.0000.5155	0	0	60	60	57			473	473	
WORKERS COMPENSATION INS	01,341.0000.5156	354	653	635	635	453	484	404	4/0	413	
Sub-total	***	32,648	34,522	22,097	22,097	22,571	21,544	22,445	22,381	22,381	1.3%
CONTRACTUAL SERVICES							204 500	coo 220	F00 770	588,770	
REFUSE COLLECTION	01,341,0000,5283	560,340	579,796	603,400	603,400	599,216			588,770	277,400	
RECYCLING COLLECTION	01,341,0000,5284	272,226	281,780	291,100	291,100	283,147	299,833		277,400		
LEAF & BRUSH PICKUPS	01,341,0000,5285	54,487	56,214	58,600	58,600	58,128			47,450	47,450	
TIPPAGE FEE COSTS	01,341,0000,5286	335,838	378,718	353,600	353,600	398,200			445,000	445,000	
MISCELLANOUS WASTE COSTS	01.341.0000.5287	1,101	995	1,450	1,450	1,440	1,494	1,920	1,920	1,920	
111000000	_						4 407 005	1,360,740	1,360,640	1,360,540	4.0%
Sub-totai		1,223,992	1,297,504	1,308,150	1,308,150	1,340,131	1,437,395	1,360,740	3,350,540	1,000,040	4.070
SUPPLIES						n.	. (	5,000	5,000	5,000	1
OPERATING SUPPLIES - OTHER	01.341.0000.5329	3,450	3,750	0	0	0			0,000	0,000	
OFFICIAL NOTICES/ADVERTISING	01.341.0000.5421	00	0	0	U	<u>U</u>		, , ,	<u> </u>		
Sub-total		3,450	3,750	0	0	0		5,000	5,000	5,000	#DIV/0!
SUB TOTAL NON PERSONAL SERVICES	-	1,227,442	1,301,254	1,308,150	1,308,150	1,340,131	1,437,395	1,365,740	1,365,540	1,365,540	4.4%
GRAND TOTAL SOLID WASTE COLLECTION		1,260,090	1,335,776	1,330,247	1,330,247	1,362,702	1,458,939	1,388,185	1,387,921	1,387,921	4.3%
	•	Timestees	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
Less Program Revenue:	01.0000.4146	-77,262	-97,694	-97,000	-97,000	-88,000	-77.000	.88,000	-88,000	-88,000	}
RECYCLING GRANTS	01.0000.4495	-336,203	-379,068	353,600	-353,600	-398,200		445,000	-445,000	-445,000	
LANDFILL OPERATIONS-TIPPAGE	01.0000.4759	-1,983	-1,767	-2,500	-2,600	-2,500			-2,500	-2,500	)
SALE OF RECYCLING BINS	01.0000,4761	-5,521	-4,356	-5,000	-5,000	-5,000				-5,000	)
SALE OF RECYCLABLES	01.0000,4701									E40 500	~
Total Program Revenue	<u>.</u>	-420,969	-482,886	-458,100	-458,100	-493,700	-538,50	-540,500	-540,500	-540,500	_
Net Solid Waste Related Costs	•	839,122	852,891	872,147	872,147	869,002	920,43	9 847.685	847,421	847,421	1

### STREET LIGHTING 351

**DEPARTMENT:** Street Lighting

PROGRAM MANAGER: City Engineer

#### PROGRAM DESCRIPTION:

The Street Lighting division provides street lighting at nearly all intersections within the City and also provides a high level of street lighting in the following areas: W. Rawson Ave. from Hawthorne Ln. to S. 27<sup>th</sup> St., S. 27<sup>th</sup> St. from W. College Ave. to W. Rawson Ave., S. 76<sup>th</sup> St. from Loomis Rd. to Terrace Dr., S. 60<sup>th</sup> St. from W. Ryan Rd. to W. Franklin Dr., W. Oakwood Rd. from S. 27<sup>th</sup> St. to S. 34<sup>th</sup> St., W. Wheaton Way west of S. 27<sup>th</sup> St. and the Franklin Business Park. Street lighting is planned to be installed at W. Drexel Ave. from S. 27<sup>th</sup> St. to S. 31<sup>st</sup> St. during the 2008 construction season.

#### **SERVICES:**

- Maintains City owned street lights.
- Manages contract with WEPCO for leased street lights.
- Plans and orders additional street lights for new development.

#### STAFFING:

None (Maintenance staff is provided by Highway Department and management by the Engineering Department)

#### **ACTIVITY MEASURES:**

Activity	2005	2006	2007	2008	2009*	2010*
Intersectional street lights	871	887	892	905	910	910
27 <sup>th</sup> & 76 <sup>th</sup> /Rawson street lights	321	321	647	663	670	670
Business Park lights & S. 60 <sup>th</sup> St.	274	226	226	226	226	226

<sup>\*</sup> Forecast

#### **BUDGET SUMMARY:**

The total number of fixtures that were in service in 2007 was 450 with 197 fixtures added in late 2007. The electrical cost based on the number of street lights for 2009 should not be increased and only a 3 percent increase in electric costs is included.

Tuckaway Shores Lighting. Contracted cost with Tuckaway Shores for street lighting.

# Fixed Charges

Street Lighting Rental. Costs of rental from WE Energies Company are based on three (3) percent increases in electrical costs of facilities charges.

# **CITY OWNED STREET LIGHTS**

(Not including Business Park)

Street	Range	Number of Poles	Number of Lights	Comments
S. 76 <sup>th</sup> Street	W. Terrace Dr. to W. Loomis Rd.	20	38	Active
W. Rawson Ave.	W. Hawthorne Lane to S. 27 <sup>th</sup> St.	181	330	Active
S. 27 <sup>th</sup> Street	W. College Ave. to W. Rawson Ave.	30	59	Active (Note: Oak Creek pays ½ cost)
S. 60 <sup>th</sup> Street	W. Ryan Rd. to W. Franklin Dr.	23	23	Active
W. Oakwood Rd.	S. 27 <sup>th</sup> St. to west of S. 34 <sup>th</sup> St.	20	36	Active
W. Ryan Road	S. 27 <sup>th</sup> St. to the Root River	79	151	Active
W. Wheaton Way	S. 27 <sup>th</sup> Street to the west	10	10	Active
W. Drexel Ave.	S. 27 <sup>th</sup> St. to S. 31 <sup>st</sup> St.	9	16	Assume to be active for 2009
		371	663	

Note: The total number of fixtures that were in service in 2007 was 450 with 197 fixtures added in late 2007. The electrical costs were included in the 2008 budget, but due to the one year warrantee the maintenance costs were not included. For the 2009 budget year the maintenance costs need to be increased by 197/450 or 44 percent. The electrical cost based on the number of street lights for 2009 should be increased by 16/647 or 2.5 percent plus the increase cost of electrical power which is estimated to be 3 percent or a total of 5.5 percent. Note increases were not fully funded for 2009; therefore, additional funding needs to be included for 2010.

CITY OF FRANKLIN 2010 BUDGET		2007 Actual	2008 Actual	2009 Adopted	2009 Amended	2009 Estimate	2010 Forecast B	2010 Dept/Request	2010 Proposed	2010 Adopted	Percent Change
STREET LIGHTING											
CONTRACTUAL SERVICES STREET LIGHT MAINTENANCE	01.351.0000.5246	15,797	20,074	24,700	24,700	30,000	25,441	31,000	31,000	31,000	25.5%
SERVICES AND CHARGES ALLOCATED INSURANCE COST	01,351.0000.5428	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	
FACILITY CHARGES ELECTRICITY STREET LIGHT RENTAL BUSINESS PARK UTILITIES TUCKAWAY SHORES STREET LIGHTING	01,351,0000,5552 01,351,0000,5637 01,351,0000,5639 01,351,0000,5540	30,011 182,941 20,017 1,200	46,767 189,700 20,497 1,200	46,150 202,300 20,100 1,200	46,150 202,300 20,100 1,200	46,500 197,500 16,650 1,200	47,996 210,392 20,904 1,248	203,000 17,500	47,900 203,000 17,500 1,200	47,900 203,000 17,500 1,200	 
Sub-total	-	234,169	258,166	269,750	269,750	261,850	280,540	269,600	269,600	269,600	-0.1%
TOTAL GENERAL FUND	=	253,066	281,338	297,550	297,550	294,950	309,081	303,700	303,700	303,700	2.1%
Less Program Revenue: STREET LIGHTING	01.0000,4471	-3,089	-9,154	-3,000	-3,000	-3,000	-3,000	3,000	-3,000	-3,000	<u>).</u>
Net Street Lighting Related Costs	=	246,878	269,084	291,450	291,450	288,850	302,981	297,600	297,600	297,600	)

## WEED CONTROL 361

**DEPARTMENT:** Weed Control

PROGRAM MANAGERS: Director of Clerk Services & Weed Commissioner

### **PROGRAM DESCRIPTION:**

City ordinance and state statutes prohibit the growing of noxious weeds beyond certain heights. The weed commissioner is responsible for inspecting and responding to weed ordinance complaints. If weeds are not cut, the weed cutter is used to remove the vegetation and the property owner is charged for the cost of the weed cutting.

#### **STAFFING:**

Actual cutting is contracted service.

#### **ACTIVITY MEASURES:**

Activity	2005	2006	2007	2008	2009*	2010*
Weed notifications	114	234	114	170	235	200
Weed cutting invoices	52	77	51	64	130	120

<sup>\*</sup> Forecast \*\*Starting 2008 by property tax key number rather than owner

CITY OF FRANKLIN 2010 BUDGET		2007 Actual	2008 Actual	2009 Adopted	2009 Amended	2009 Estimate	2010 Forecast B	2010 Dept/Request	2010 Proposed	2010 Adopted	Percent Change
WEED CONTROL											
CONTRACTUAL SERVICES WEED CUTTING	01,361,0000.5237	9,213	7,914	25,000	25,000	10,000	10,000	10,000	10,000	10,000	
Sub-total	·	9,213	7,914	25,000	25,000	10,000	10,000	10,000	10,000	10,000	-60.0%
SERVICES & CHARGES PUBLICATIONS	01.361.0000.5421	0	0	100	100	100	100	50	50	50	
Sub-total	•••	0	0	100	100	100	100	50	50	50	•
GRAND TOTAL WEED CONTROL		9,213	7,914	25,100	25,100	10,100	10,100	10,050	10,050	10,050	-60.0%
Less Program Revenue: WEED CONTROL	01.0000.4470 _	-5,106	-7,441	-25,100	-25,100	-10,100	-10,100	10,050	-10,050	-10,050	
Net Weed Control Related Costs	_	4,106	474	0	00	0	(	) 0	0	0	

TOTAL PUBLIC WORKS
General Fund
Capital Outlay Fund
Equipment Revolving Fund

\$4,110,46	80 \$4,632,957	\$4,670,054	\$4,688,054	\$4,570,980	\$4,777,046	\$4,732,195	\$4,655,547	\$4,655,547	-0.3%
\$52,29		\$50,600	\$113,600	\$110,836	\$52,000	\$60,022	\$78,922	\$78,922	56.0%
\$334.5		\$263,000	\$502,400	\$502,400	\$535,095	\$318,000	\$365,000	\$365,000	